

# Technical Data Sheet

Doc No – Ab/TDS/Petri-91-II

Rev No: 01

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**Petri Dish, PS- Gama Radiated Sterile**

**Valid for Cat. No. P10905, P10906, P10907, P10908, P10909, P10910, P10927**

### 1. Description/Specification

**1.1 Description:** Petri Dish- Gama Radiated Sterile.

**1.2 Design:** Shallow dish design

**1.3 Performance Specifications:**

Code	Diameter (mm)	Height (mm)	Compartment	Vented	Packing	No. Per Case
<b>P10905</b>	90	15.80	No	3 Vent	Sleeve of 20	480
<b>P10906</b>	90	15.80	No	3 Vent	Sleeve of 10	480
<b>P10907</b>	90	15.80	No	3 Vent	Individual Wrapped	380
<b>P10908</b>	90	15.80	No	0 Vent	Sleeve of 20	480
<b>P10909</b>	90	15.80	No	0 Vent	Sleeve of 10	480
<b>P10910</b>	90	15.80	No	0 Vent	Individual Wrapped	380
<b>P10927</b>	90	15.80	No	0 Vent	Sleeve of 8(double pouching)	384

### 1.4 Material:

1.4.1 Petri Dish made up of Hydrophobic Polystyrene (PS).

1.4.2 Confirm with US FDA Title 21CFR section '177.1640 of US Food and Drug Administration, regarding use of polystyrene in food contact application.

1.4.3 Meets with various stipulations laid down by European Union directive 20'11110/EU dated 1410112011 relating to Plastic materials and articles intended to come into contact with food and its amendments (Commission Regulation (EU) No. 1183 t2012).

1.4.4 Complies with the requirement of Indian Standard IS: 10910 on "Specification for Polypropylene and its copolymer for its safe use in contact with food stuffs, Pharmaceutical and Drinking water"



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1.4.5 Reference to Clause (24) of 2011/1101/EU, Dual use additives subject to restrictions in food are not intentionally used to produce this product.

**1.5 Color:** Transparent (Natural color)

**1.6 Quality control:**

DNase, RNase, and Pyrogen Free

Testing of various characteristics in accordance with the valid Specification

**1.7 Other information**

1.7.1 Petri Dishes are suitable for all bacteriological applications.

1.7.2 Vented dishes have elevated lid that allows for superior gas exchange and evaporation.

1.7.3 Petri dishes retain their shape up to 55°C.

**1.8 Basic Features**

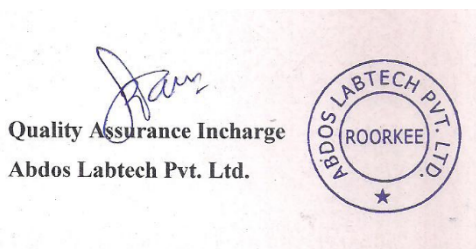
**1.8.1 Temperature range:** Stable up to 55°C.

**1.8.2 Autoclavability:** NO

**1.8.3 Chemical resistance:** See website.

**1.9 Sterilization:**

**Sterile catalog number** from this lot have been pre-sterilized and dosimetrically released based on ANSI/AAMI/ISO 11137 *Sterilization of healthcare products Requirements for validation and Routine control- Radiation sterilization*. The product has been sterilized with Co-60 Gamma Radiation.



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